

CLAIMS

1. A collapsible toilet made of sheet material, the toilet comprising side walls connected to each other at their lateral edges and defining an inner space of the toilet, a seat surface arranged at the upper edges of the side walls, and fold-lines for collapsing the toilet, c h a r a c t e r i s e d by comprising

two opposite holding side walls (21c, 21f) having top edges (51a, 51b) to which two edges of an annular seat surface are joined respectively along respective fold-lines, and

supporting side walls (21a, 21b, 21d, 21e) connecting the holding side walls (21c, 21f) and having upper edges (42a, 42b, 42d, 42e) forming a supporting periphery that supports the seat surface,

wherein in the seat surface a fold-line is arranged at an equal distance from the top edges (51a, 51b) of the holding side walls (21c, 21f), said fold-line enabling folding the seat surface into the inner space (4) when the holding side walls (21c, 21f) are moved towards each other.

2. The toilet according to claim 1, characterised in that the seat surface is fixed to the supporting periphery at least at one location.

3. The toilet according to claim 2, characterised in that the seat surface consists of seat surface segments (12a, 12b), the said seat surface segments (12a, 12b) comprising a basic portion (22a, 22b) joining the top edge (51a, 51b) of the holding side wall (21c, 21f) and two lateral parts (23a, 24a; 23b, 24b) extending towards the other seat surface segment (12a, 12b), wherein opposite lateral parts (23a, 24a; 23b, 24b) of the seat surface segments (12a, 12b) are joined at their ends to each other along the fold-line, and wherein a fixing to the supporting periphery is located at the joining portions of the lateral parts (23a, 24a; 23b, 24b).

4. The toilet according to claim 3, characterised in that it is formed of a single piece of sheet material by cutting and gluing, wherein each seat surface

segment (12a, 12b) is continuous with the respective holding side wall (21c, 21f) separated from it by a fold-line, and the ends of the lateral parts (23a, 24a; 23b, 24b) are provided with flaps (25a, 26a; 25b, 26b) bent perpendicular to the seat surface and glued to each other in pairs extending towards the supporting periphery, wherein the flaps (25a, 26a; 25b, 26b) have slots (33a, 34a; 33b, 34b) and are pressed with the slots (33a, 34a; 33b, 34b) on the supporting periphery or into further slots (31, 32) in the supporting periphery.

5. The toilet according to claim 4, characterised in that there are two further fold-lines (52a, 52b; 52c, 52d) in each seat surface segment (12a, 12b) extending across a respective endpoint of the top edge (51a, 51b) of the holding side wall (21c, 21f) and normal to the edge (51a, 51b), the two further fold-lines (52a, 52b; 52c, 52d) separating the basic portion (22a, 22b) from the lateral parts (23a, 24a; 23b, 24b), wherein the lateral parts (23a, 24a; 23b, 24b) are folded on the top surface of the basic portion (22a, 22b) along these further fold-lines (52a, 52b; 52c, 52d) when folding the toilet (1), and the seat surface segments (12a, 12b) are folded into the inner space (4) with the upright flaps (25a, 26a; 25b, 26b) by pushing the holding side walls (21c, 21f) together.

6. The toilet according to claim 5, characterised by having a hexagonal inner space (4), the two holding side walls (21c, 21f) are connected to each other by pairs of supporting side walls (21a, 21b; 21d, 21e) on the two sides, and the slots (31, 32) in the supporting periphery are formed in each pair along the joint lateral edge (54a, 54d) of the supporting side walls (21a, 21b, 21d, 21e).

7. The toilet according to claim 6, characterised by having a folded position, in which the pairs of the supporting side walls (21a, 21b; 21d, 21e) are folded onto the outside of the respective pushed-together holding side walls (21c, 21f).

8. The toilet according to claim 1, characterised in that a receptacle bag (2) open at the top is fixed by a releasable joint to the seat surface segments (12a, 12b) or to the side walls.

9. The toilet according to claim 1, characterised in that it is made of corrugated paperboard or plastic.